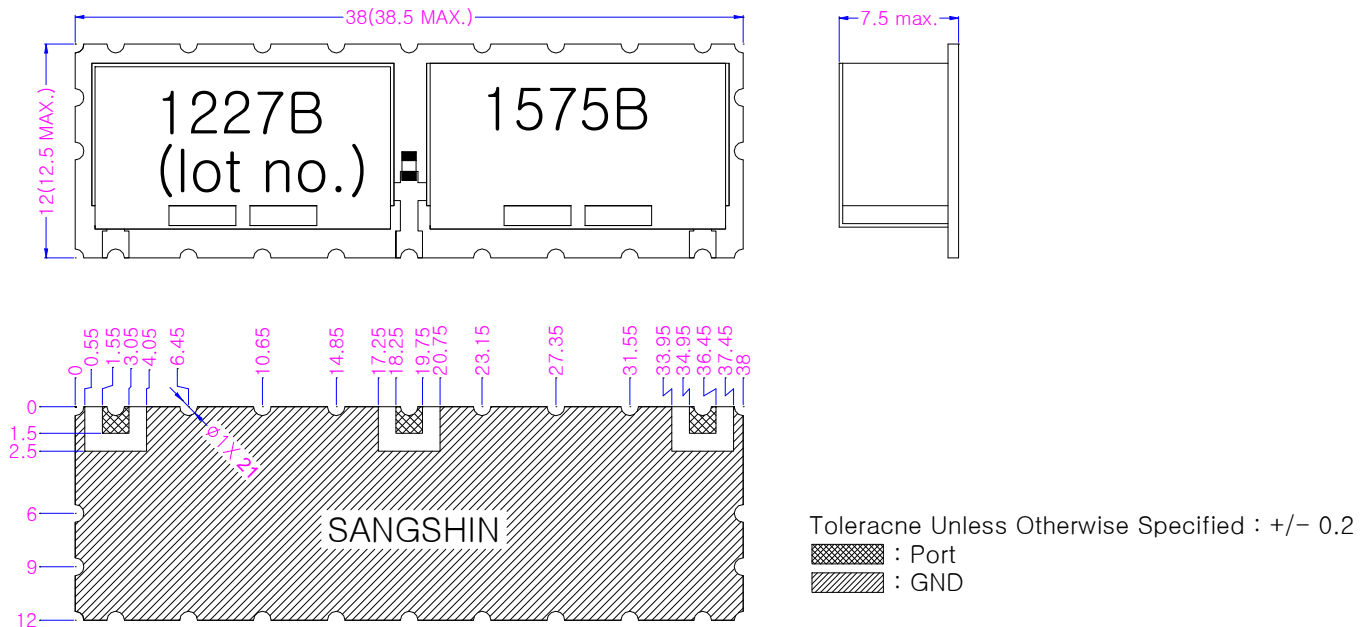


Part No. MDPX66R1227/1575S24B

1. Electrical Specifications.

| ITEM | CH1 | CH2 |
|---------------------------|--|---|
| Center Frequency (= Fc) | 1227.6MHz | 1575.42 MHz |
| Pass Band-width (= BW) | Fc ±12 MHz | Fc ± 12 MHz |
| I.L in BW | 1.1 dB max. | 1.2 dB max. |
| Ripple in BW | 1.5 dB max. | 0.5 dB max. |
| Return Loss in BW | 12 dB min. | 12 dB min. |
| Attenuation | 30 dB @ 1563 ~ 1588 MHz 25 dB @ 1085 MHz 50 dB min. @ 850~ 950 MHz | 30 dB @ 1215 ~ 1240 MHz 25 dB @ 1717 MHz 30 dB min. @ 1850 ~ 2200 MHz |
| In/Out Impedance | 50 Ω | |
| Maximum Power | 0.5 W max. | |
| Operation Temperature | -40°C ~ +85°C | |

2. Dimensions.



R&D 1

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3. Data.

